


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide



Searching within The ACM Digital Library for: +procedure +database +deploy* ([start a new search](#))
 Found 1,169 of 240,753

REFINE YOUR SEARCH Search Results Related Journals Related Magazines Related SI

▼ Refine by Keywords

Discovered Terms

▼ Refine by People

[Names](#)
[Institutions](#)
[Authors](#)
[Editors](#)
[Reviewers](#)

▼ Refine by

[Publications](#)
[Publication Year](#)
[Publication Names](#)
[ACM Publications](#)
[All Publications](#)
[Content Formats](#)
[Publishers](#)

▼ Refine by

[Conferences](#)
[Sponsors](#)
[Events](#)
[Proceeding Series](#)

Results 1 - 20 of 1,169

 Sort by

Save results to a Binder

Result page: 1 2 3 4

1 [An introduction to multilevel secure relational database management](#)

Walid Rjaibi

October 2004 CASCON '04: Proceedings of the 2004 conference of the Center for Collaborative research

Publisher: IBM Press

Full text available: Pdf (126.15 KB)

 Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 17, Downloads (12 Months): 261, Citation

Multilevel Security (MLS) is a capability that allows information with different security clearance in an information system, with users having different security clearance preventing users from accessing information ...

2 [Improved count suffix trees for natural language data](#)

Guido Sautter, Cristina Abba, Klemens Böhm

September 2008 IDEAS '08: Proceedings of the 2008 international symposium on applications

Publisher: ACM

Full text available: Pdf (145.28 KB)

 Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 3, Downloads (12 Months): 7, Citation C

With more and more natural language text stored in databases, handling natural language becomes very important. Optimizing queries with predicates includes (selectivity) estimating the selectivity of query terms based on small ...

Keywords: count suffix tree, pruning, query optimization, selectivity es

3 [Transactional publish/subscribe: the proactive multicast of database](#)

Arvola Chan

June 1998 SIGMOD '98: Proceedings of the 1998 ACM SIGMOD international conference on data

Publisher: ACM

Full text available: Pdf (106.55 KB)

 Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 12, Downloads (12 Months): 52, Citation

For many years, TIBCO (the Information Bus Company) has pioneered a new form of push technology — to build flexible, real-time loosely-coupled distributed systems. Publish/Subscribe is used by 300 of the ...

ADVANCED SEARCH

[Advanced Search](#)

FEEDBACK

Please provide us with feedback

Found 1,169 of 240,753



Keywords: event-driven, guaranteed delivery, multicast, publish.subscribe based addressing, transactionally guaranteed delivery

Also published in:

June 1998 SIGMOD Record Volume 27 Issue 2

- 4 [Automatic extraction of facts from press releases to generate news stories](#)
Peggy M. Andersen, Philip J. Hayes, Alison K. Huettnner, Linda M. Schmandt, Weinstein


March 1992 Proceedings of the third conference on Applied natural language
Publisher: Association for Computational Linguistics

Full text available:  [Publisher Site](#) ,  Pdf (771.05 KB) Additional Information: [full citation](#)



Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 12, Citation (

While complete understanding of arbitrary input text remains in the future, we construct natural language processing systems that provide a partial understanding with accuracy. Moreover, such systems can provide ...

- 5 [Queue: Volume 6 Issue 3](#)

 May 2008 Queue

Publisher: ACM

Full text available:  Digital Edition ,  Pdf (5.56 MB) Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): 110, Downloads (12 Months): 432, Citation (

- 6 [A distributed database architecture for global roaming in next-generation mobile networks](#)
Zuji Mao, Christos Douligeris

February 2004 IEEE/ ACM Transactions on Networking (TON) , Volume 12

Publisher: IEEE Press


Full text available:  Pdf (427.81 KB) Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 159, Citation (

The next-generation mobile network will support terminal mobility, personal mobility, making global roaming seamless. A location-independent personal network (PTN) scheme is conducive to implementing ...

Keywords: database architecture, location management, location tracking

- 7 [A hierarchical access control model for video database systems](#)

 Elisa Bertino, Jianping Fan, Elena Ferrari, Mohamed-Said Hacid, Ahmed K. El

April 2003 Transactions on Information Systems (TOIS) , Volume 21 Issue 2

Publisher: ACM

Full text available:  Pdf (6.27 MB) Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 8, Downloads (12 Months): 137, Citation (

Content-based video database access control is becoming very important. The progress of the following related research issues: (a) efficient video access control; (b) effective video access control ...

Keywords: Video database models, access control, indexing schemes

8 [Affinity-based management of main memory database clusters](#)



Minwen Ji

November 2002 Transactions on Internet Technology (TOIT) , Volume 2

Publisher: ACM

Full text available: Pdf (553.96 KB)

Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 12, Downloads (12 Months): 76, Citation

We study management strategies for main memory database clusters for Internet applications and back-end databases as content caches. The task is to route data across individual cache databases and to route queries ...

Keywords: Main memory database, clustering, database administrator organization, query affinity, scalability

9 [A formal framework for reflective database access control policies](#)



Lars E. Olson, Carl A. Gunter, P. Madhusudan

October 2008 CCS '08: Proceedings of the 15th ACM conference on Computing Security

Publisher: ACM

Full text available: Pdf (380.00 KB)

Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 38, Downloads (12 Months): 90, Citation

Reflective Database Access Control (RDBAC) is a model in which a database query reflects on itself, rather than as a static privilege contained in an administrator's management of database access controls ...

Keywords: fine-grained access control, formal safety verification, reflective transaction datalog

10 [A framework for scheduling parallel dbms user-defined programs on a computer](#)



Michael A. Kochle, Ramesh Natarajan

May 2008 CF '08: Proceedings of the 2008 conference on Computing for Data

Publisher: ACM

Full text available: Pdf (240.44 KB)

Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 6, Downloads (12 Months): 49, Citation

We describe a software framework for deploying, scheduling and executing programs on an attached high-performance computer (HPC) platform. We study many DBMS workloads in the following two aspects. ...

Keywords: database accelerators, high-performance computing, parallel

11 ["Yes, but does it scale?": practical considerations for database-driven](#)



John Russell

October 2001 SIGDOC '01: Proceedings of the 19th annual international conference on Document Analysis and Recognition

Publisher: ACM

Full text available:  Pdf (231.31 KB)


Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 8, Downloads (12 Months): 75, Citation (

This paper explores the process of designing and implementing a datab: documentation, and putting it live on the web for customers to use. Usi practical considerations for balancing performance, ...

Keywords: Oracle, automation, categorization, database, performance services

12 [Webformulate: a web-based visual continual query system](#)

 [Jennifer Leopold](#), [Meg Helmovics](#), [Tyler Palmer](#)

May 2002 WWW '02: Proceedings of the 11th international conference o

Publisher: ACM

Full text available:  Pdf (423.60 KB)


Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 9, Downloads (12 Months): 31, Citation (

Today there is a plethora of data accessible via the Internet. The Web h searching for, accessing, and sharing information. However, a considere data still goes unnoticed and unutilized, ...

Keywords: continual query, visual programming language, visual quer

13 [ACM SIGAda Ada Letters: Volume XXV Issue 3](#)


 September 2005 SIGAda Ada Letters

Publisher: ACM

Additional Information: [full citation](#), [index terms](#)



Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citatio

14 [Computing curricula 2001](#)

 [CORPORATE The Joint Task Force on Computing Curricula](#)


September 2001 Journal on Educational Resources in Computing (JER

Publisher: ACM

Full text available:  Html (2.78 KB),  Pdf (613.63 KB) Additional Information: [full citatic](#)

Bibliometrics: Downloads (6 Weeks): 112, Downloads (12 Months): 1256, Cita

15 [Tools and approaches for developing data-intensive Web application](#)

 [Piero Fraternali](#)

September 1999 Computing Surveys (CSUR) , Volume 31 Issue 3

Publisher: ACM

Full text available:  Pdf (524.80 KB)

Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 52, Downloads (12 Months): 572, Citatio

The exponential growth and capillar diffusion of the Web are nurturing a characterized by a direct business-to-customer relationship. The develo hybrid between traditional IS development ...

Keywords: HTML, Intranet, WWW, application, development

16 [Cache tables: paving the way for an adaptive database cache](#)

Mehmet Altinel, Christof Bornhövd, Suresh Krishnamurthy, C. Mohan, Ham
September 2003 VLDB '2003: Proceedings of the 29th international co
bases - Volume 29 , Volume 29

Publisher: VLDB Endowment


Full text available:  Pdf (193.63 KB)

Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 5, Downloads (12 Months): 44, Citation (

We introduce a new database object called Cache Table that enables pe
partial content of a remote database table. The content of a cache table
populated in advance at setup time, or determined ...

17 [Tolerating byzantine faults in transaction processing systems using c](#)

 Ben Vandiver, Hari Balakrishnan, Barbara Liskov, Sam Madden

October 2007 SOSP '07: Proceedings of twenty-first ACM SIGOPS symposi
principles

Publisher: ACM

Full text available:  Pdf (390.75 KB)

Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 9, Downloads (12 Months): 121, Citation


This paper describes the design, implementation, and evaluation of are
Byzantine faults in transaction processing database systems. The schem
and updates on multiple replicas which are unmodified, ...

Keywords: byzantine fault tolerance, databases, state machine replica

Also published in:


October 2007 SIGOPS Operating Systems Review Volume 41 Issue 6

18 [Model-driven development of Web applications: the AutoWeb system](#)

 Piero Fraternali, Paolo Paolini

October 2000 Transactions on Information Systems (TOIS) , Volume 18 I

Publisher: ACM

Full text available:  Pdf (6.94 MB)


Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 42, Downloads (12 Months): 442, Citatio



This paper describes a methodology for the development of WWW appli
specifically tailored for the methodology. The methodology and the deve
upon models and techniques already used in the hypermedia, ...

Keywords: HTML, WWW, application, development, intranet, modeling

19 [Communications of the ACM: Volume 51 Issue 12](#)


 December 2008 Communications of the ACM


Publisher: ACM

Full text available:  Digital Edition ,  Pdf (6.91 MB) Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): 9162, Downloads (12 Months): 9162, Cit

20 Exporting and interactively querying Web service-accessed sources:

 Michalis Petropoulos, Alin Deutsch, Yannis Papakonstantinou, Yannis Katsis
November 2007 Transactions on Database Systems (TODS) , Volume 32 1:
Publisher: ACM

Full text available:  Pdf (1.80 MB)

Additional Information: [full citation](#), [abstract](#),

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 188, Citatio

The CLIDE System assists the owners of sources that participate in Web systems to publish a restricted set of parameterized queries over the sc them as WSDL services. The sources may be relational ...

Keywords: Middleware, Web services, limited access patterns, query re

Result page: 1 2 3 4

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2009

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [R](#)